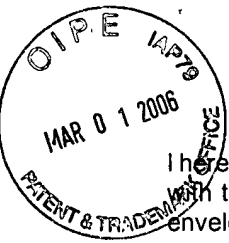


77416 01 MAR 2006



CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: 02/27/06

Janet Farr  
(Type or print name of person mailing paper)  
Janet Farr  
(Signature of person mailing paper)

SHIOP0100US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	:	
Uenaka	:	Art Unit:
Serial No: 10/542,810	:	Examiner:
Filed: July 20, 2005	:	

For: CRYSTAL OF INTERMEDIATE FOR CARBAPENEM

LETTER

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1345

Sir:

This is a response to the Notice to File Missing Parts mailed February 16, 2006, copy enclosed.

The notice indicated that the inventor's Declaration was missing. In response, please find enclosed a fully executed inventor's Declaration. The above-identified application, on information and belief, is the application which the inventors executed by signing the declaration which sets forth the names of the inventors and the title of the invention.

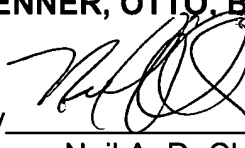
Credit Card Payment Form PTO-2038 in the amount of \$130.00 is enclosed to cover the required fees for the late filing of the declaration.

The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Deposit Account No. 18-0988; 37 CFR 1.16(a), (f) or (g) (filing fees); 37 CFR 1.16(b), (c) and (d) (presentation of extra claims); 37 CFR 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application); and 37 CFR 1.17 (application processing fees).

Respectfully submitted,

**RENNER, OTTO, BOISSELLE & SKLAR, LLP**

By

  
Neil A. DuChes  
Reg. No. 26,725

The Keith Building  
1621 Euclid Avenue  
Nineteenth Floor  
Cleveland, Ohio 44115  
216/621-1113

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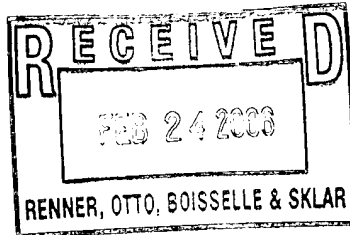
## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/542,810	Masaaki Uenaka	SHIOP0100US

INTERNATIONAL APPLICATION NO.	
PCT/JP04/01477	
I.A. FILING DATE	PRIORITY DATE
02/12/2004	02/14/2003

Neil A DuChes  
Renner Otto Boisselle & Sklar  
1621 Euclid Avenue, 19th Floor  
Cleveland, OH 44115



CONFIRMATION NO. 8381

371 FORMALITIES LETTER



\*OC000000018050952\*

Date Mailed: 02/16/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/20/2005
- English Translation of the IA filed on 07/20/2005
- Copy of the International Search Report filed on 07/20/2005
- Copy of IPE Report filed on 07/20/2005
- Preliminary Amendments filed on 07/20/2005
- Information Disclosure Statements filed on 07/20/2005
- Request for Immediate Examination filed on 07/20/2005
- U.S. Basic National Fees filed on 07/20/2005
- Priority Documents filed on 07/20/2005

FEB 24 2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

4/16/06

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAREN M WILLIAMS

Telephone: (703) 308-9140 EXT 213

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/542,810	PCT/JP04/01477	SHIOP0100US